## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO : 7,370,325

DATED : May 6, 2008

INVENTOR(S) : Hull et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In the specification, column 14, line 51, that portion of the formula reading "UNITVAL( $\{\}\}$ )=UNITVAL( $\perp$ )" should read --UNITVAL( $\{\}\}$ )=UNITVAL( $\perp$ )= $\perp$ -; line 53, please eliminate "= $\perp$ " before "UNITVAL"; line 64 and line 65, that portion of the formula reading " $prol_{j_d}$ ." should read  $-prol_{j_d}$ ."

Column 15, line 5, that portion of the formula reading " $geteli_i$ " should read  $-geteli_i$ --; line 56, please eliminate "," after "COLLECT(" and before " $[a_2, ..., a_n]$ "; line 67, append --CPL-- after "in the".

Column 16, lines 34-35, that portion of the formula reading "5-: {t<sub>1</sub>}" should read --5<sub>1</sub>: {t<sub>1</sub>}--.

Column 17, line 33, after "for" replace "trans" with --enum--.

Column 18, line 24, the left hand side portion of the formula should read  $-\mathbf{i}^*(\text{dot}(e_1,e_2))$ —; line 24, please insert the line break after "i\*e\_2)]" and before "if (k<n)."; lines 27-29, that portion of the formula reading "s $\perp a$ :  $b_{k+1}$ ", should read - s $\perp a$ :  $b_{k+1}$ —, insert the line break after "s $\perp a$ :  $b_{k+1}$ " and before "if (k<n)."; line 32, append -: after "(k=n)".

Column 19, line 13, that portion of the formula reading "else map(rev\_same\_pos)" should read — else map(rev\_same\_pos)—; lines 21 and 23, that portion of the formula reading "o  $\frac{1}{2}$ ((hash:t; val:t))" should read — of  $\frac{1}{2}$ S((hash:t; val:t))—; line 22, that portion of the formula reading "vals(t')" should read — vals: $\frac{1}{2}$ 1; line 27, after "where" and before "is" replace "t³" with —t'—; line 48, that portion of the formula reading "if x, f a.hash=x.s a" should read — if x f a.hash=x.s a—.

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Column 22, line 44, before "," replace "valve" with --value--; line 47, that portion of the formula reading "Calculate\_cust Value cp" should read --Calculate\_cust\_Value\_cp--.

Column 23, line 14, after "910 is" and before "in FIG. 20" replace " show" with --shown--.

Column 24, line 41, that portion of the formula reading "if (x,val>y.val)" should read --if(x.val>y.val)--.

Column 29. line 48. before ")" replace "s<s" with --s<s'--.

Column 32, line 51, after "(c)" and before "maps" replace "a" with -- \alpha --.

Column 40, lines 6 and 9, after "(" and before ")" replace "BA" with --B,A--.

Column 42, lines 19 and 22, after "the" and before "routine" replace "propagate  $S_N$ " with --propagate  $S_N$ -.

Column 45, line 25, after "that" and before "maps" replace "C" with --c--; line 39, after "\-(" and before "|A=Att)" replace "C(A)" with --t(A)--, line 56, after "s" and before " the state of r in s" replace ">" with -2--; line 56, after "where" and before "is" replace ">" with -2--.

Column 47, line 24, after "H8," and before "and" replace "17" with --I7--; line 24, after "and" and before "indicate" replace "19" with --I9--; line 33, after "and" replace "18" with --I8--.

In claim 13, column 52, line 25, before "comprises:" replace "her" with --further--.

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